

FIG. 4

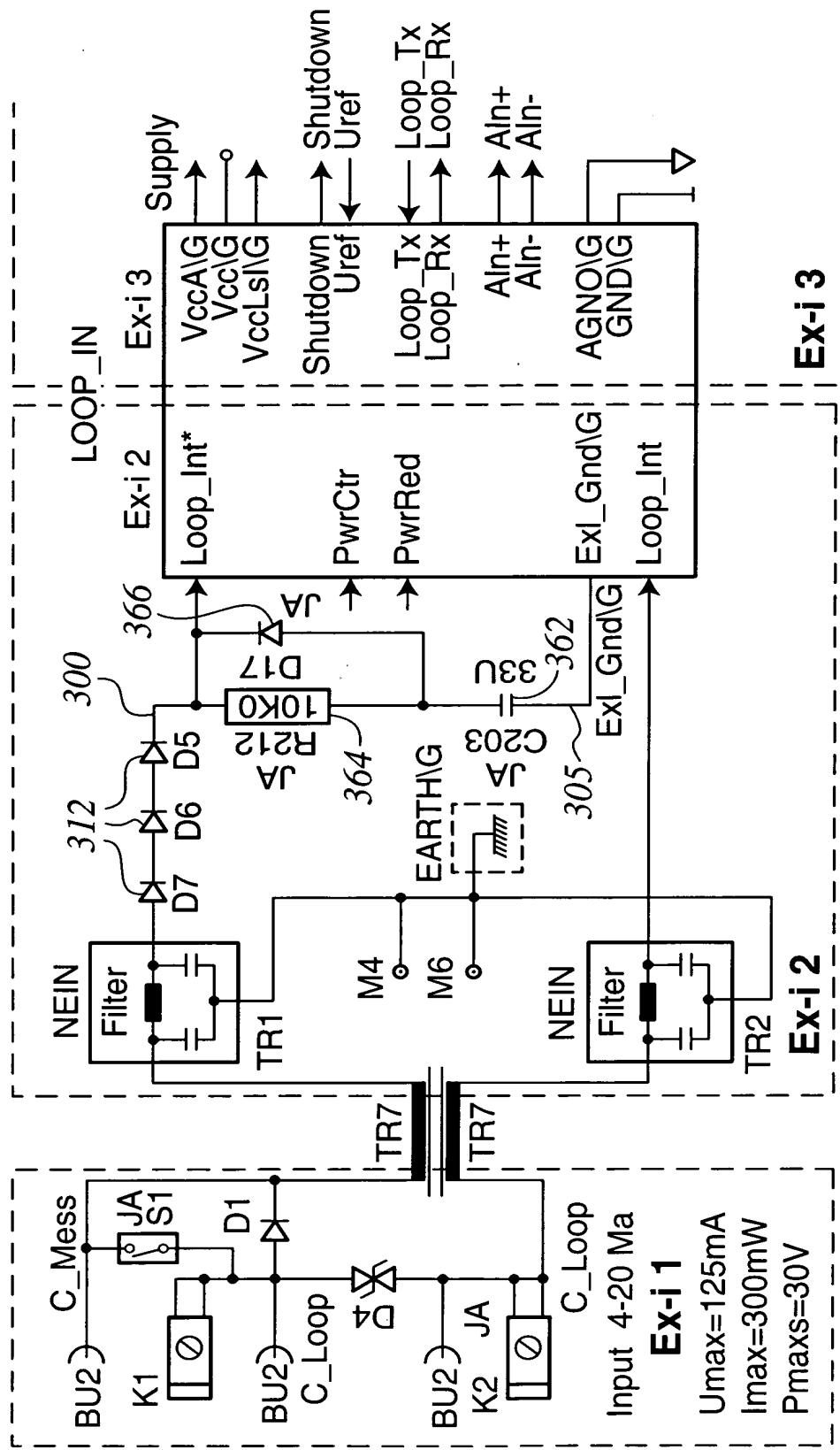
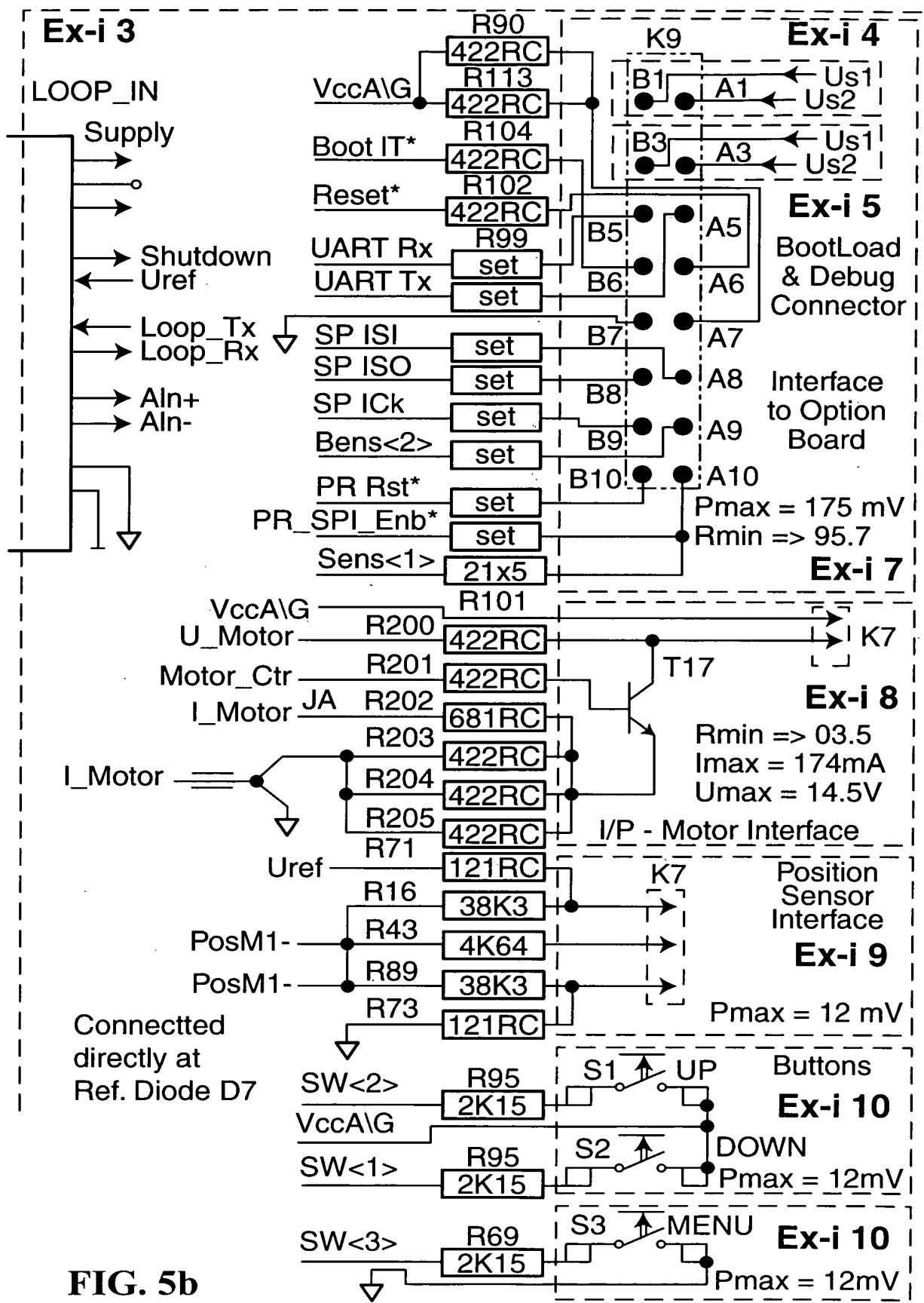


FIG. 5a



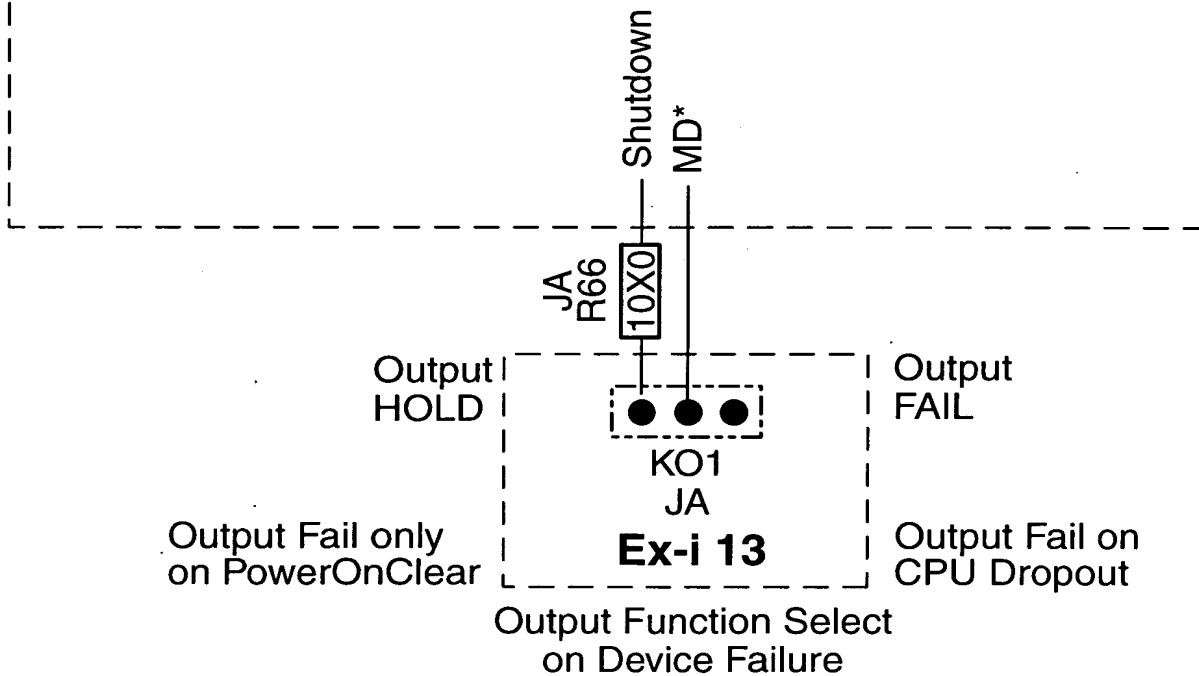
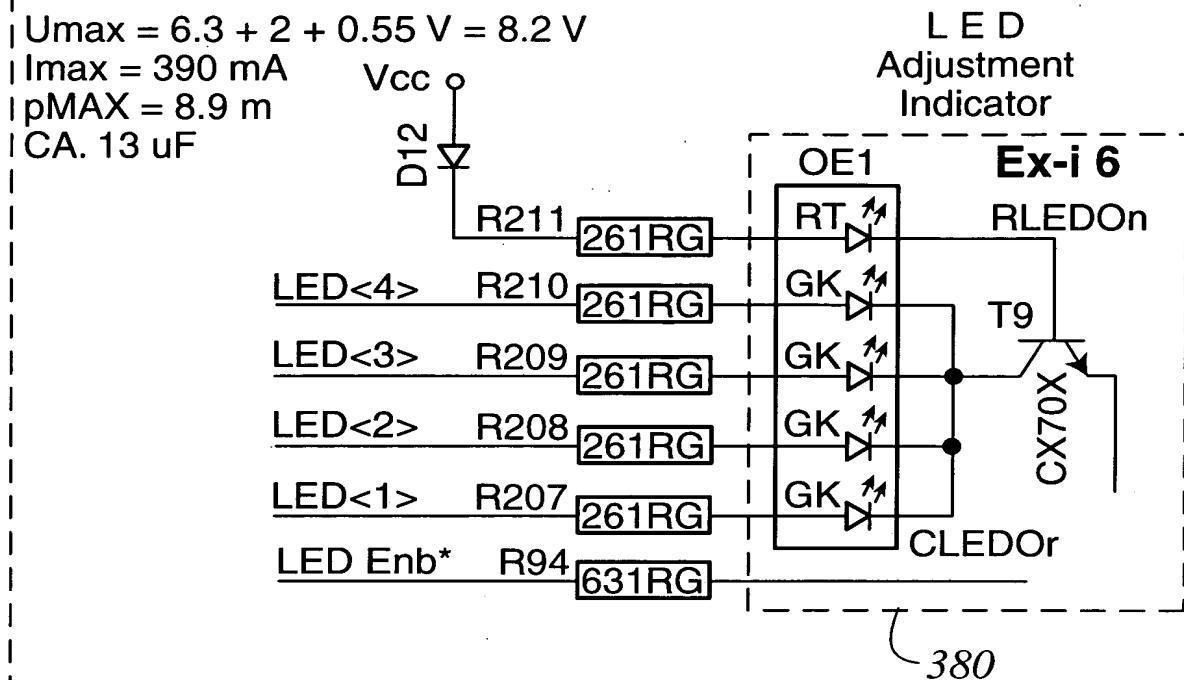


FIG. 5c

Terminatorfield

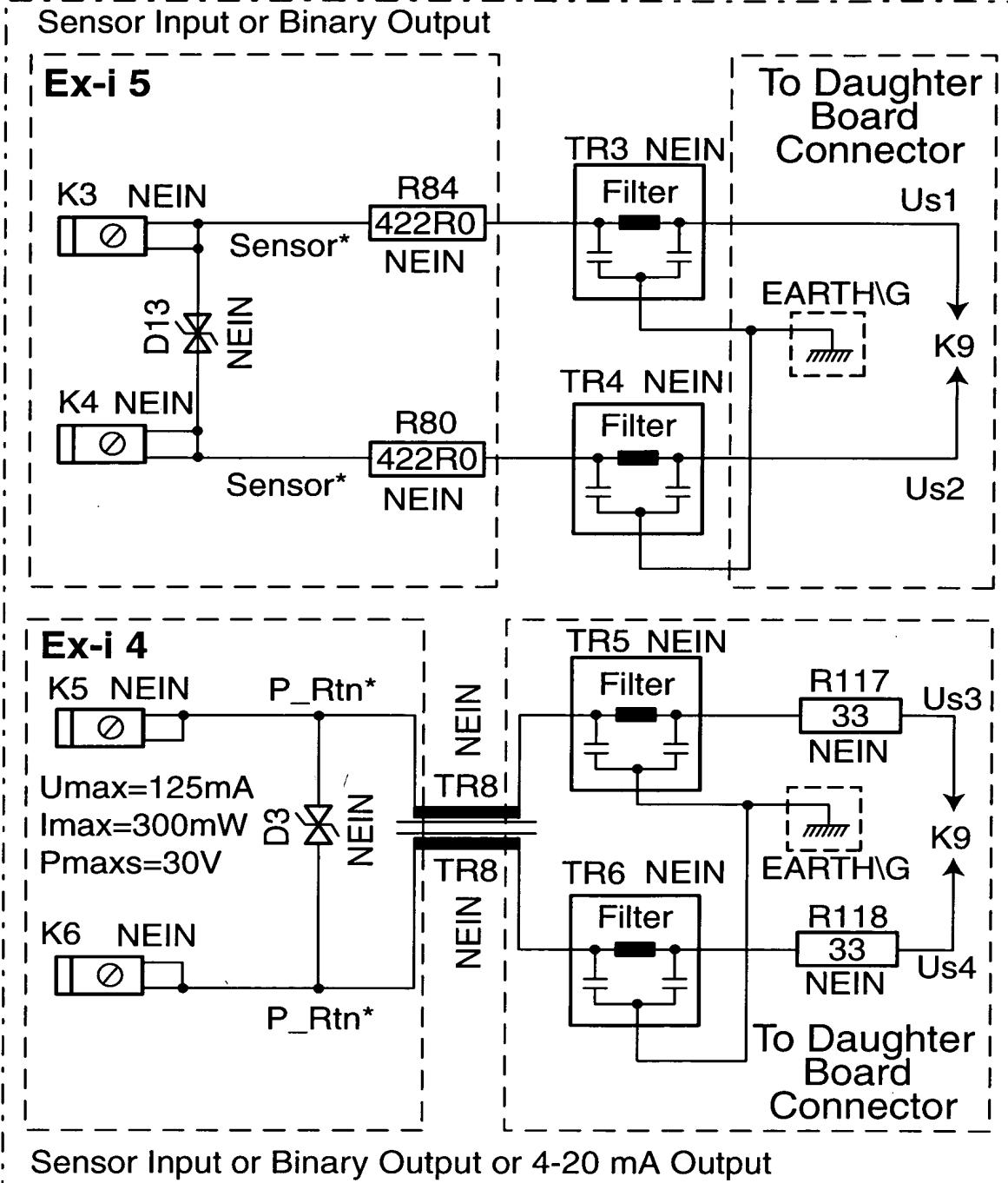


FIG. 5d

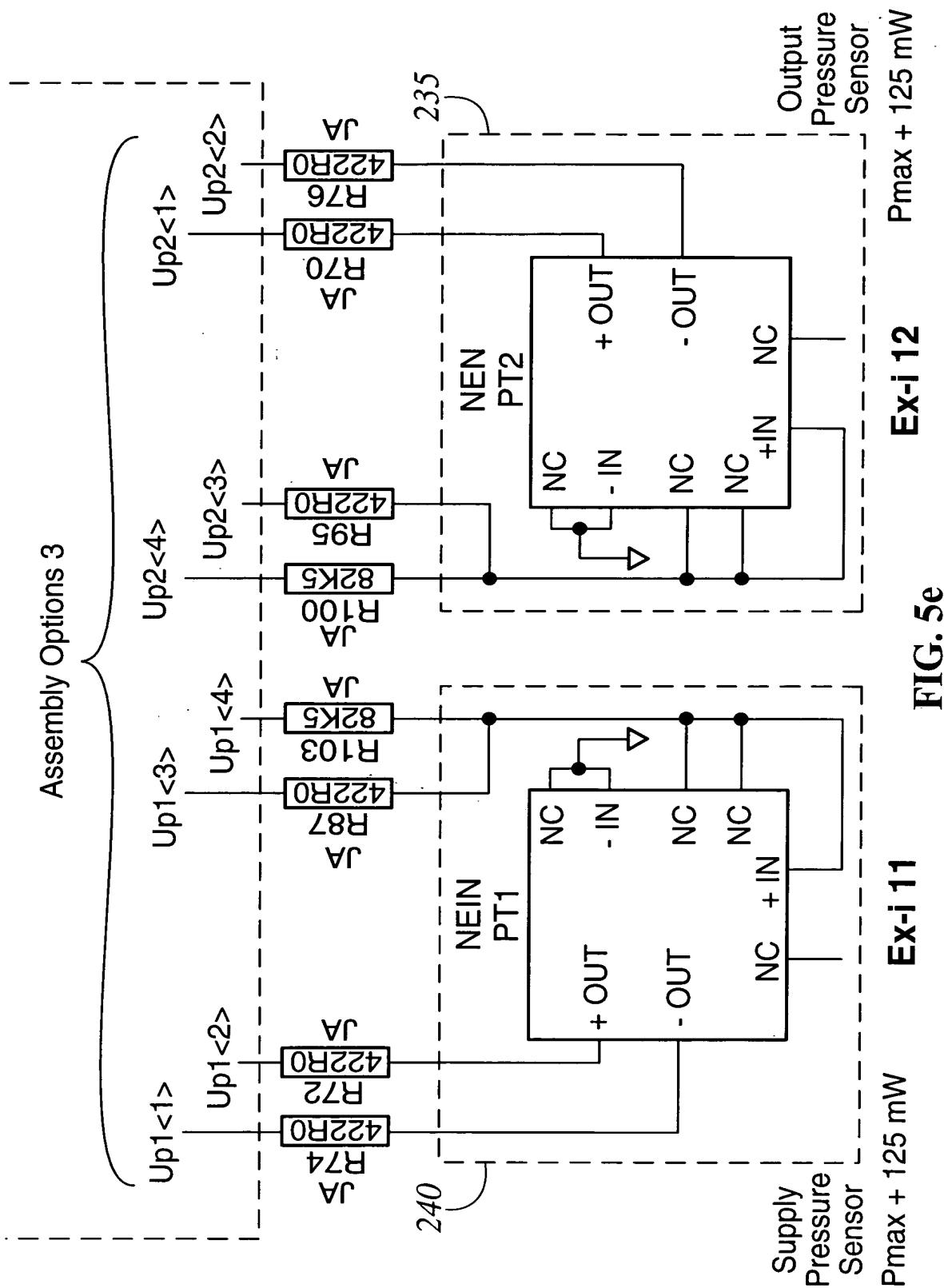


FIG. 5e

Ex-11

Ex-i 12 $P_{max} + 125 \text{ mW}$

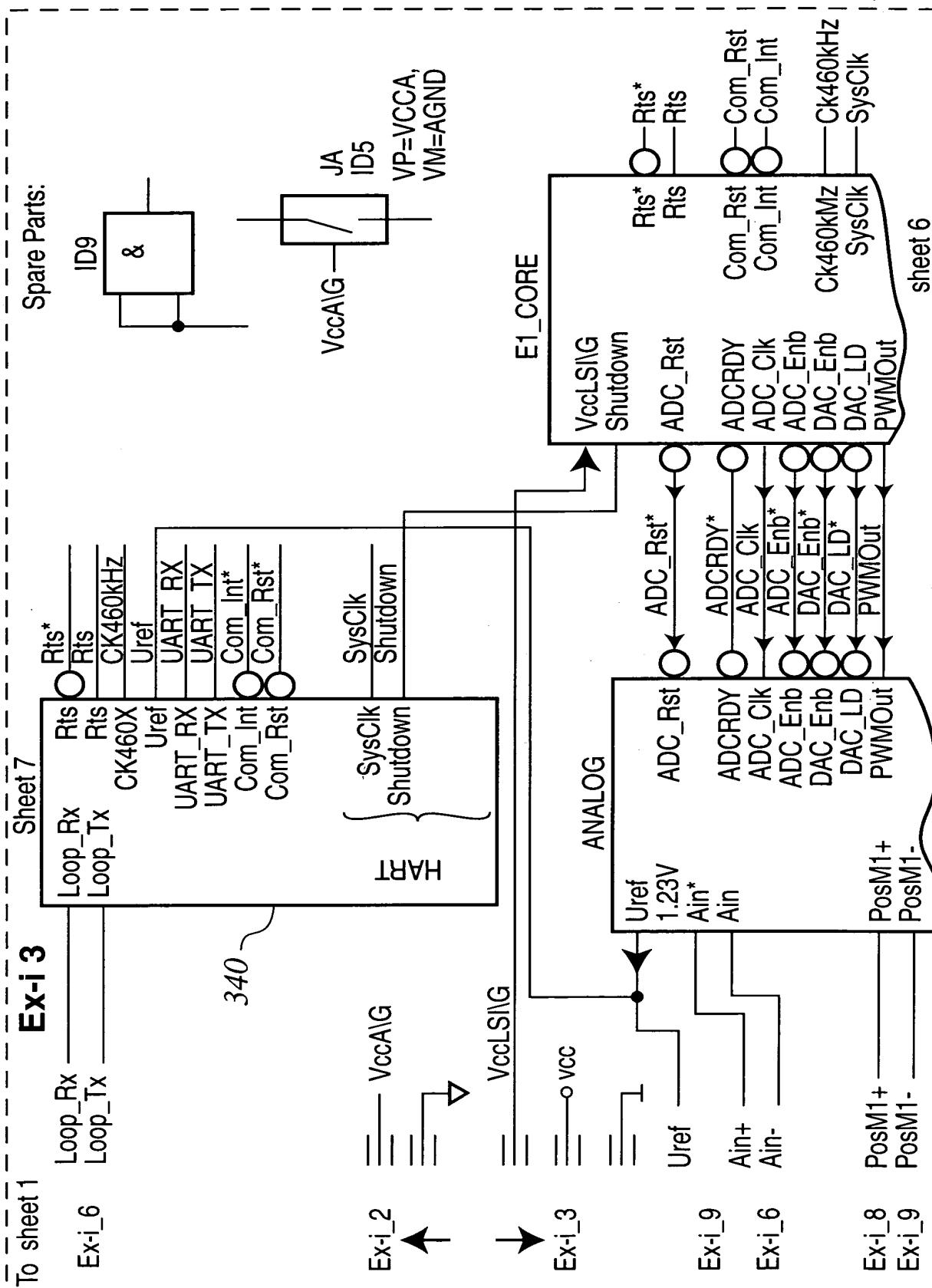


FIG. 6a

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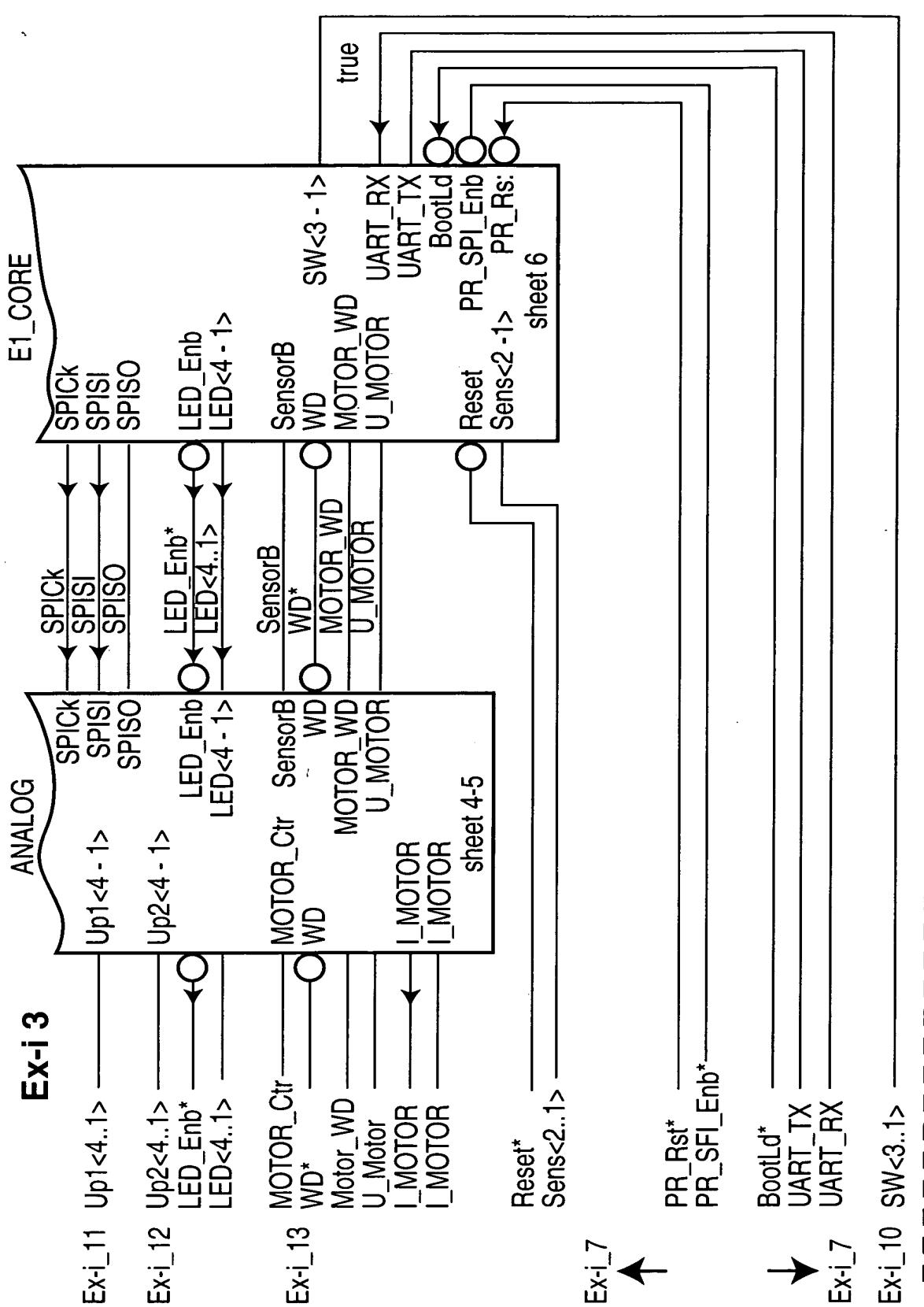


FIG. 6b

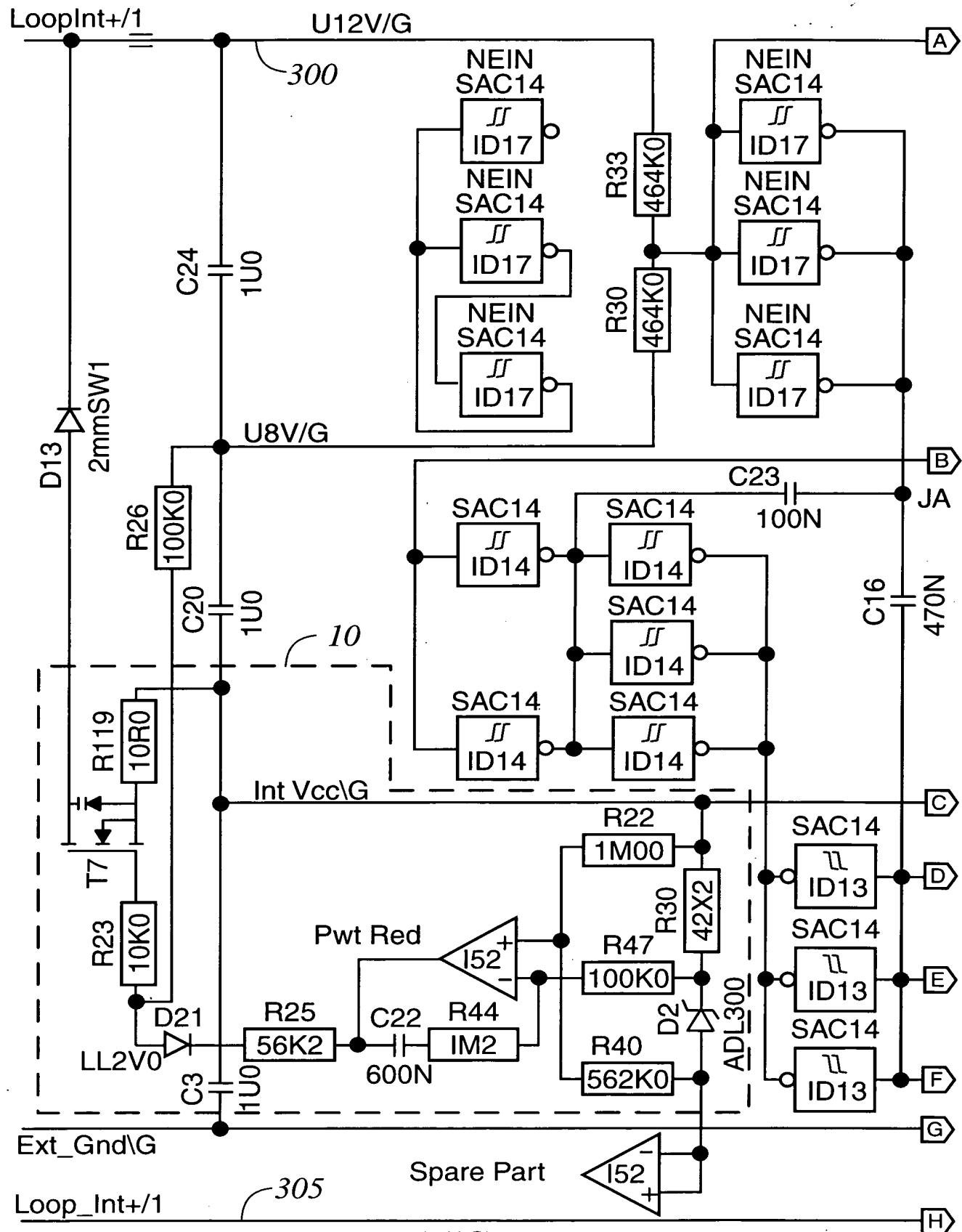


FIG. 7a

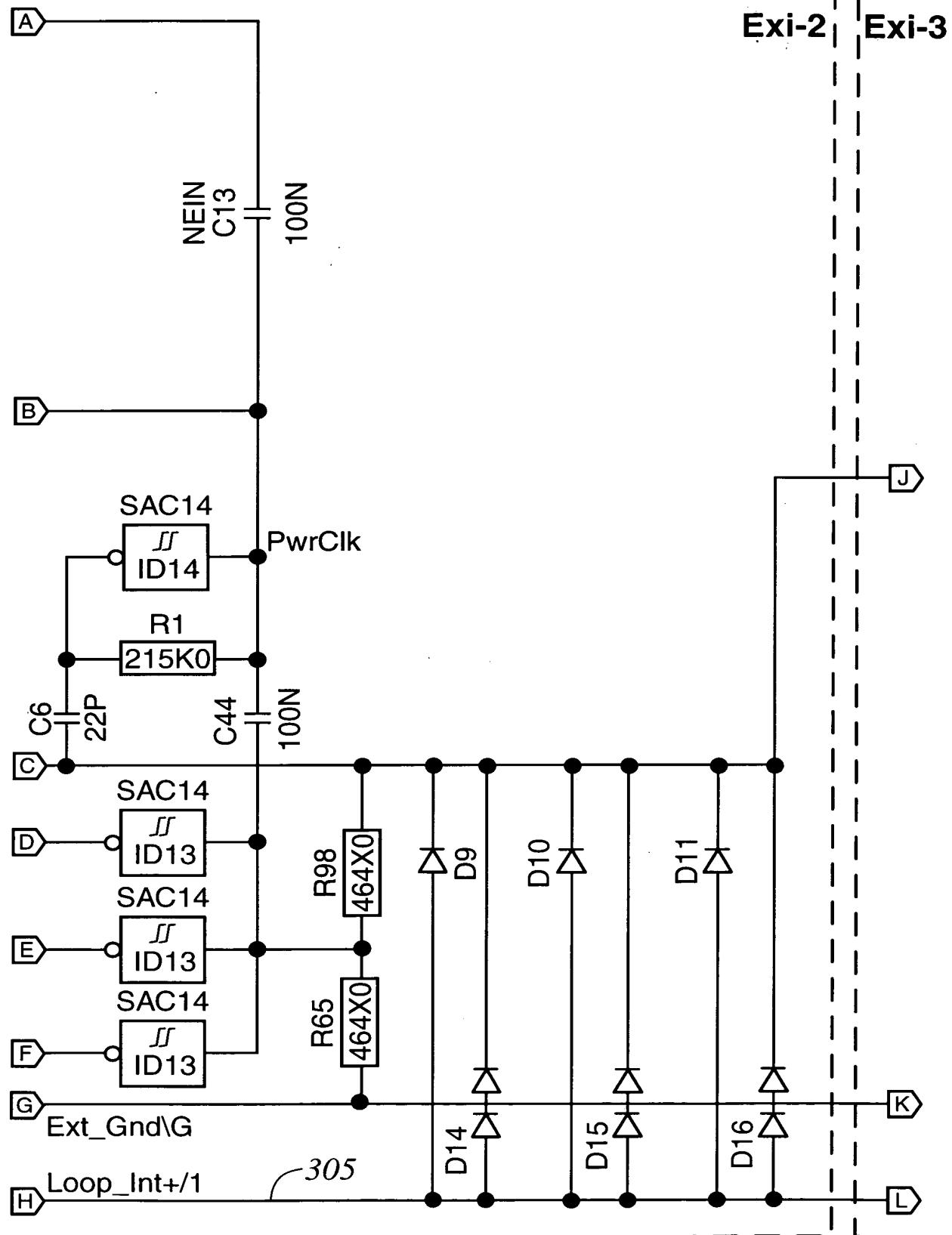


FIG. 7b

Exi-3

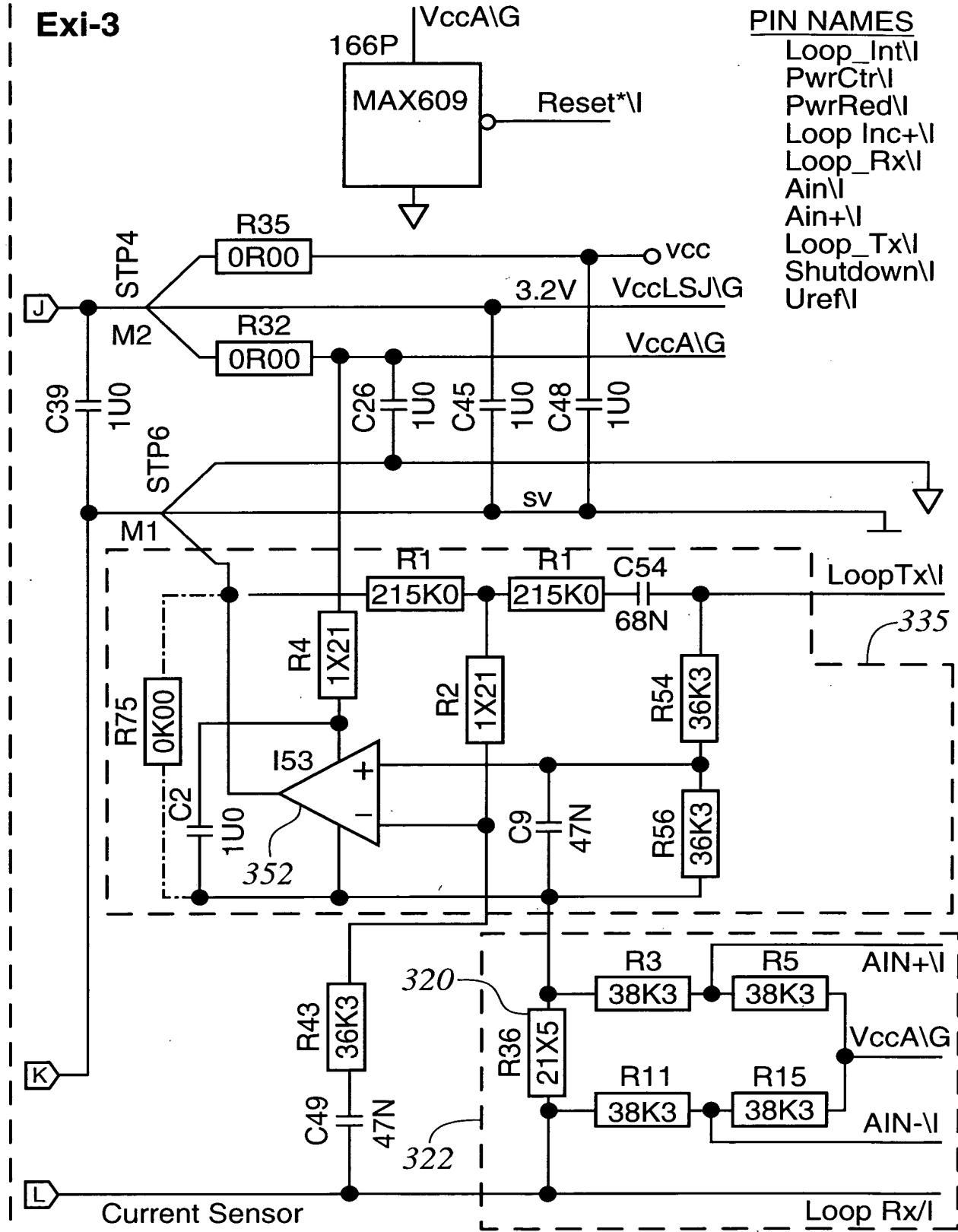


FIG. 7c

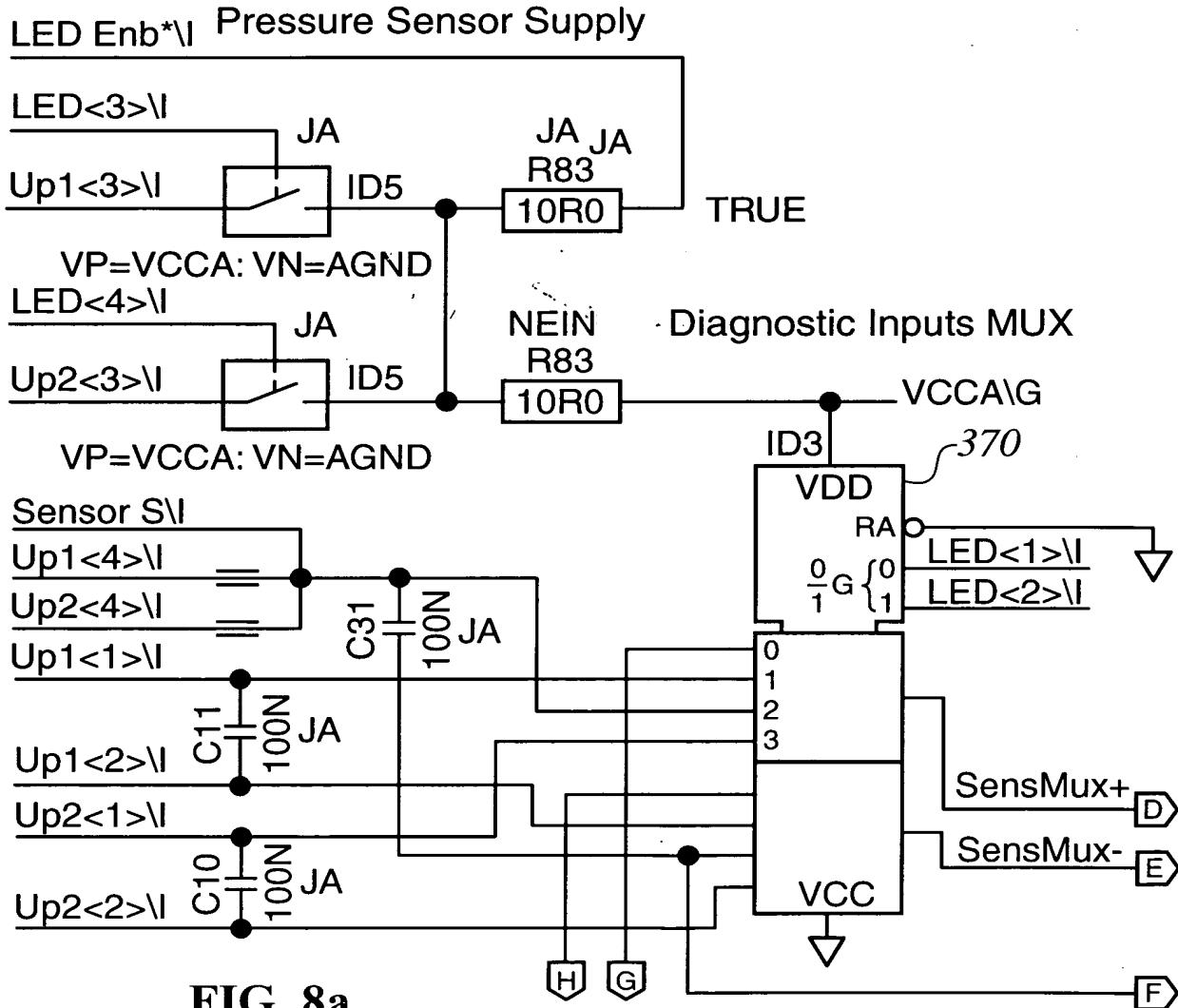
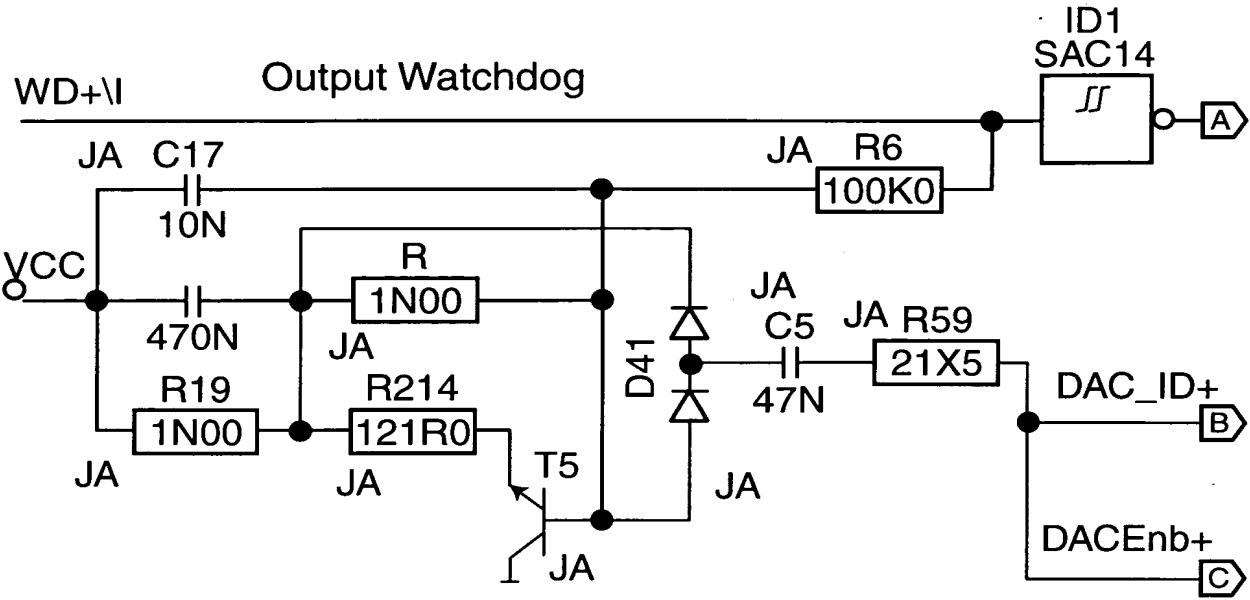


FIG. 8a

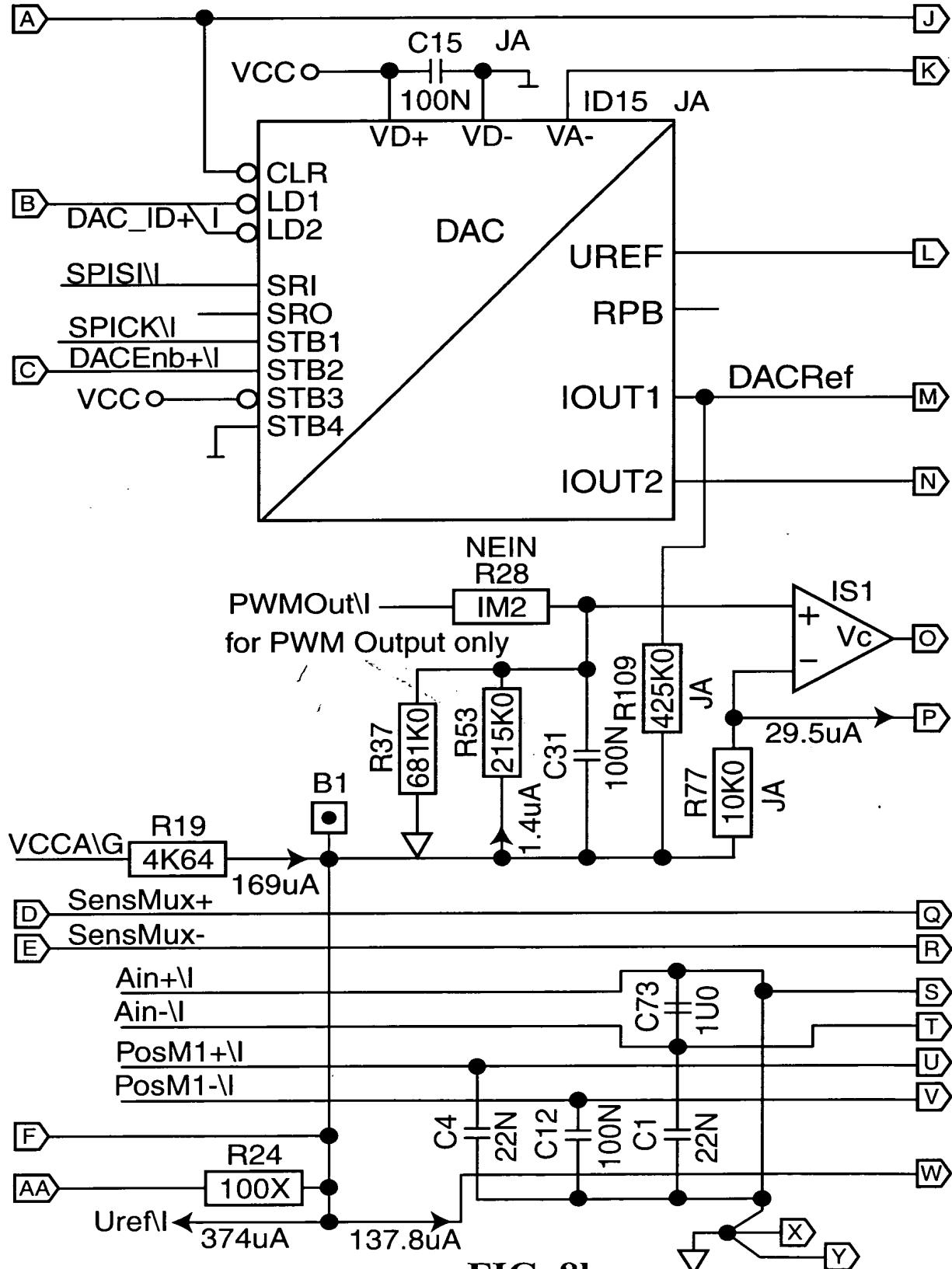
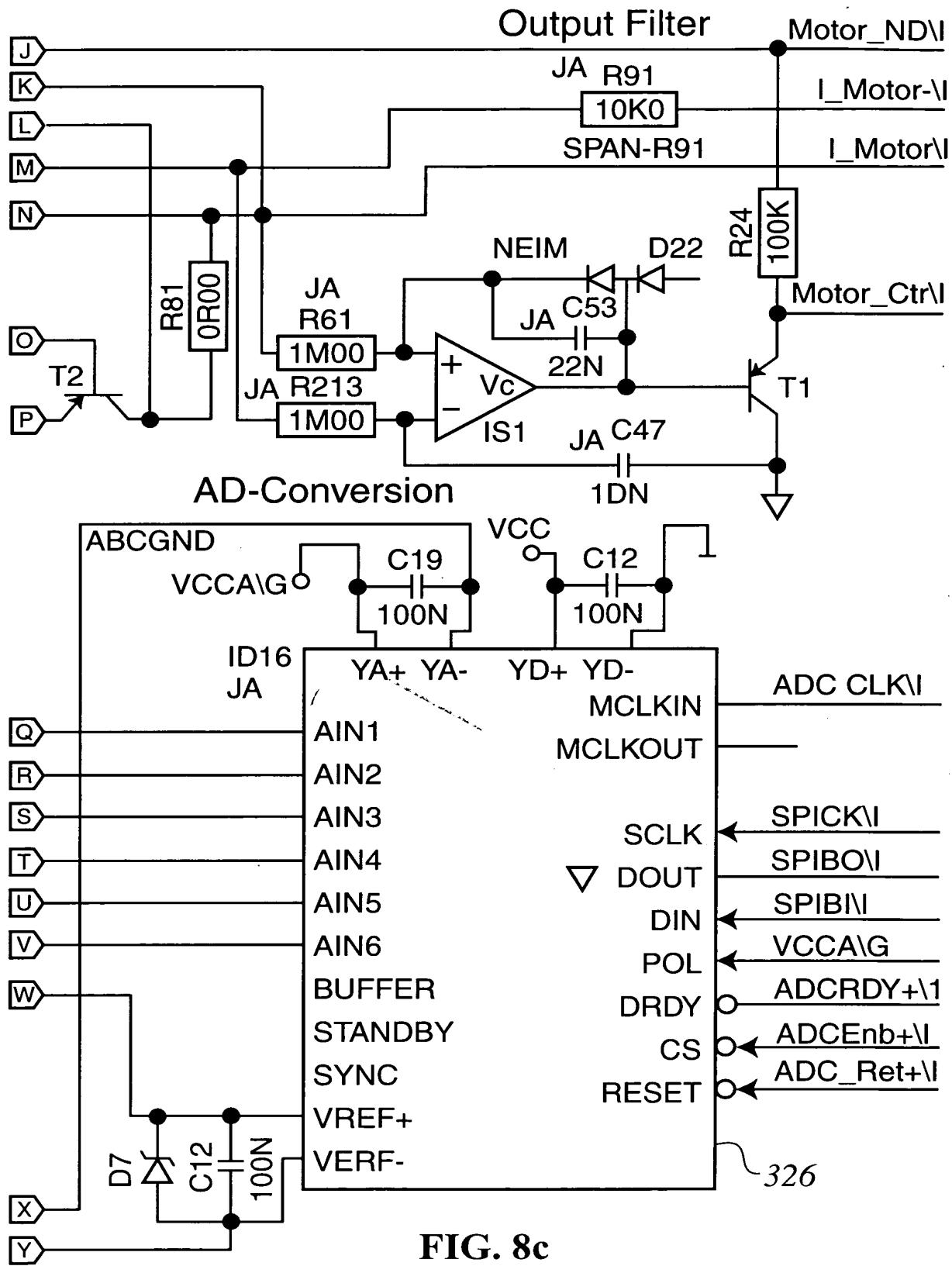


FIG. 8b



PIN NAMES

I_Motor-\\I
I_Motor\\I
LED_Enb+\\I
LED_End+\\I
Motor_Ctr\\I
U_Motor\\I
U_MOTOR\\I
Motor_WD\\I
Motor_WD\\I
Senso=S\\I
LED<4..1>\\I
PWMOut\\I
DAC_LD+\\I
ADCRDY+\\I
ADC_Rst+\\I
ADC_CLK\\I
SPISO\\I
SPISI\\I
SPICK\\IDACEnb+\\I
ADCEnb+\\I
Up2<4..1>\\I
Up1<4..1>\\I
PosMI-\\I
PosMI+\\I
Ain-\\I
Ain+\\I
MD+\\I
MD+\\I
LED<4..1>\\I
Uref\\I

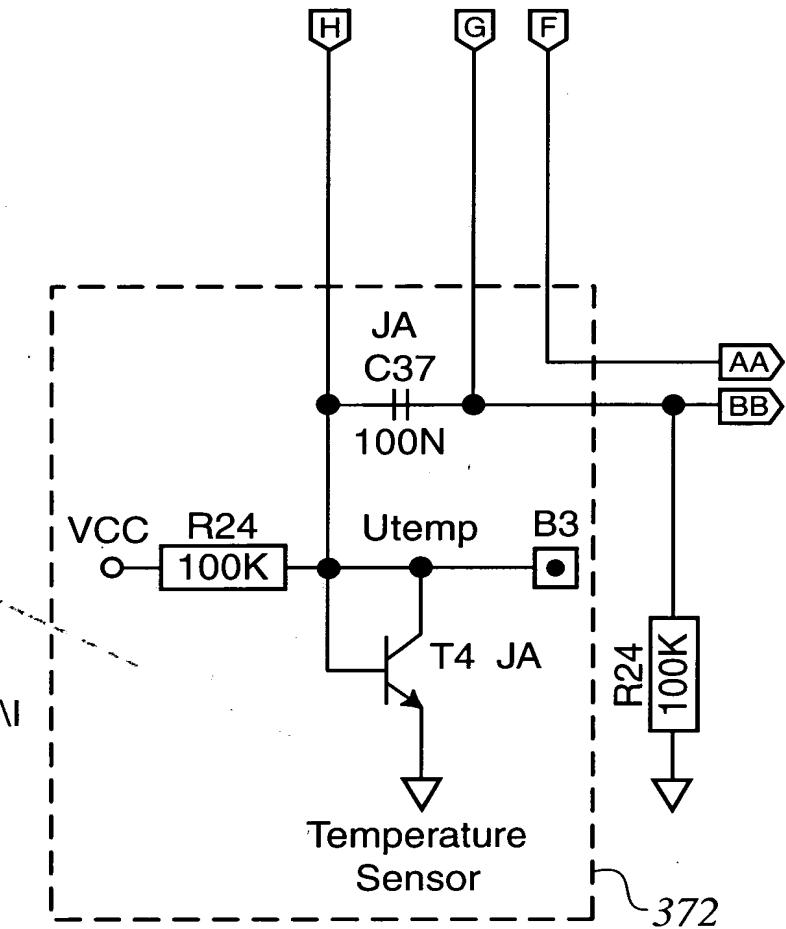


FIG. 8d

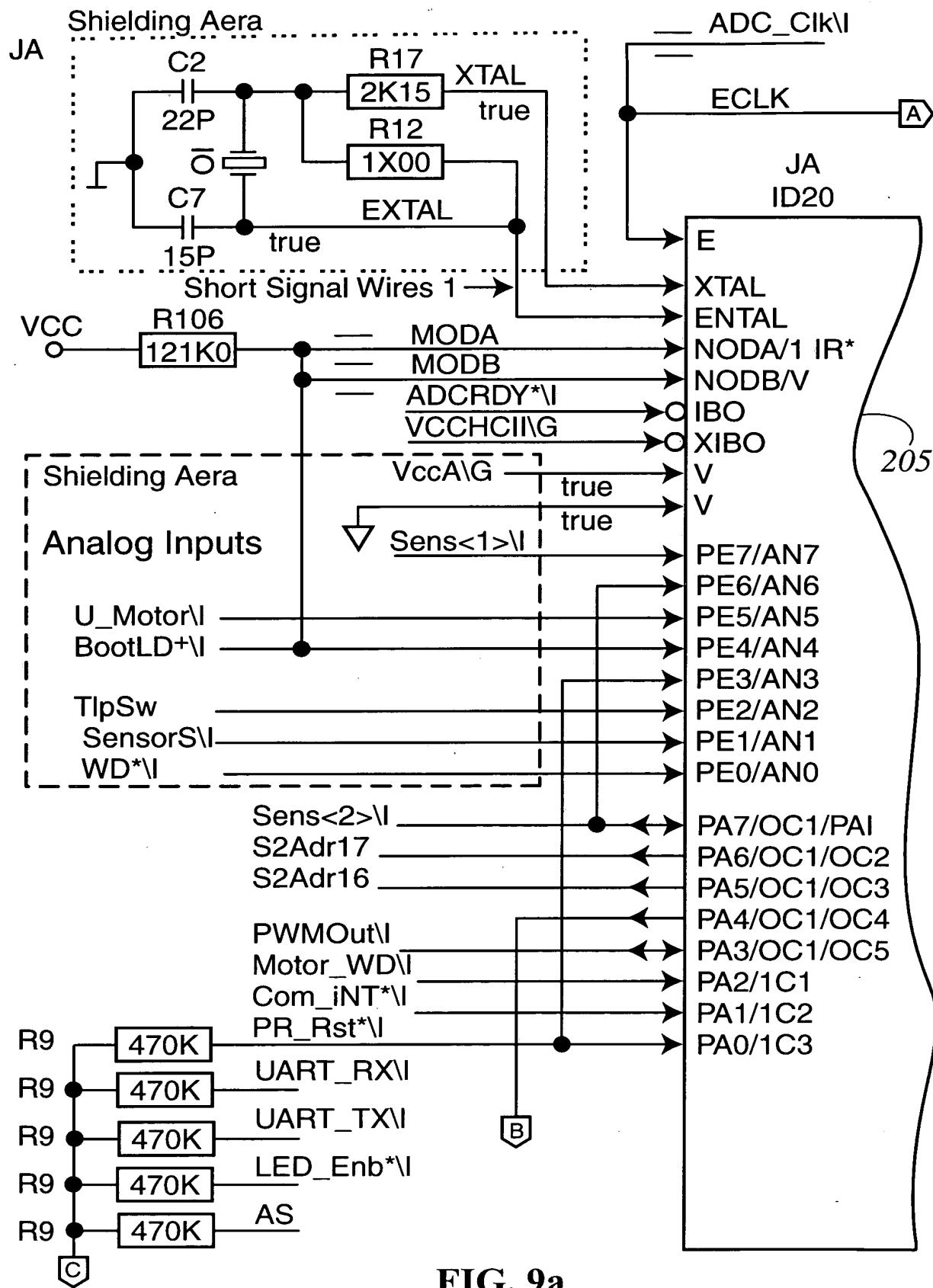
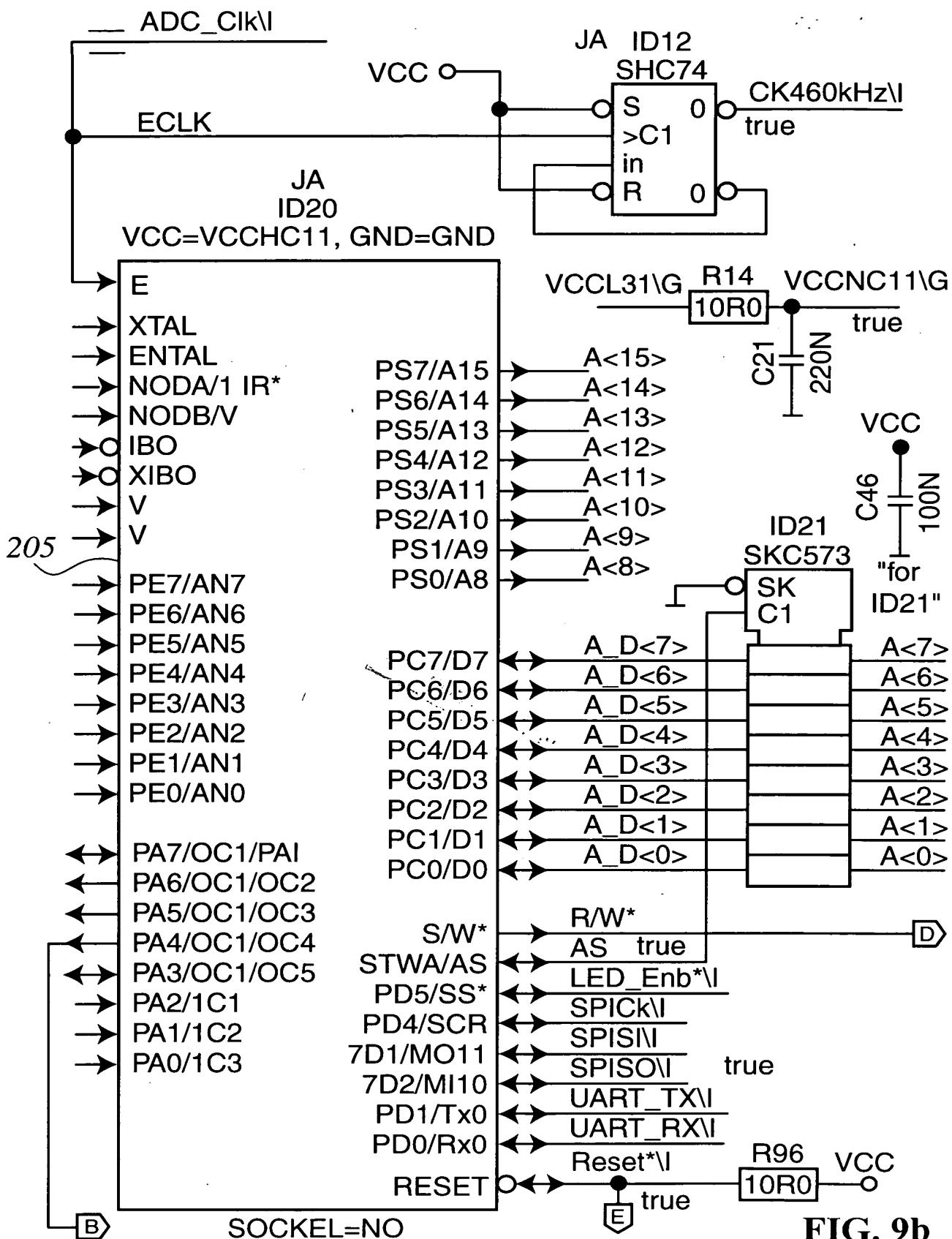


FIG. 9a



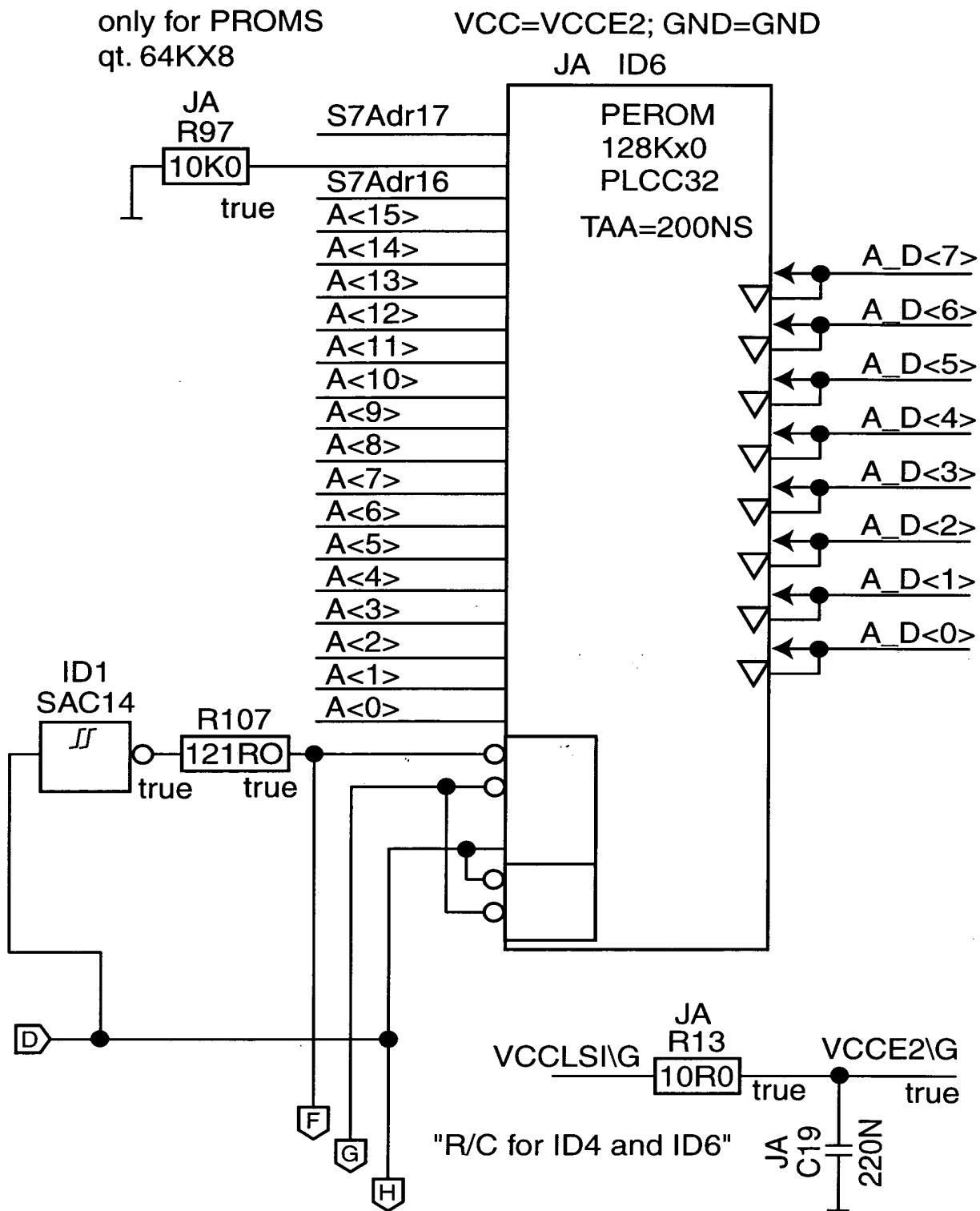


FIG. 9c

PIN NAMES

Shutdown\I
Reset*\I
U_Motor\I
Motor_WD\I
SensorS\I
Sens<2..1>\I
WD*\I
ADC_Rst*\I
Rts*\I
Rts\I
Com_Rst*\I
Com_Int*\I
SW<3..1>\I
PR_Rst*\I
PR_SPI_Enb*\I
UART_TX\I
BootLd*\I
UART_RX\I
Ck460kHz\I
SysClk\I
ADCRDY*\I
ADC_Clk\I
LED_Enb*\I
LED<4..1>\I
PWMOut\I
SPICKI\I
SPISI\I
SPISO\I
DAC_LD*\I
DACEnb*\I
ADCEnb*\I

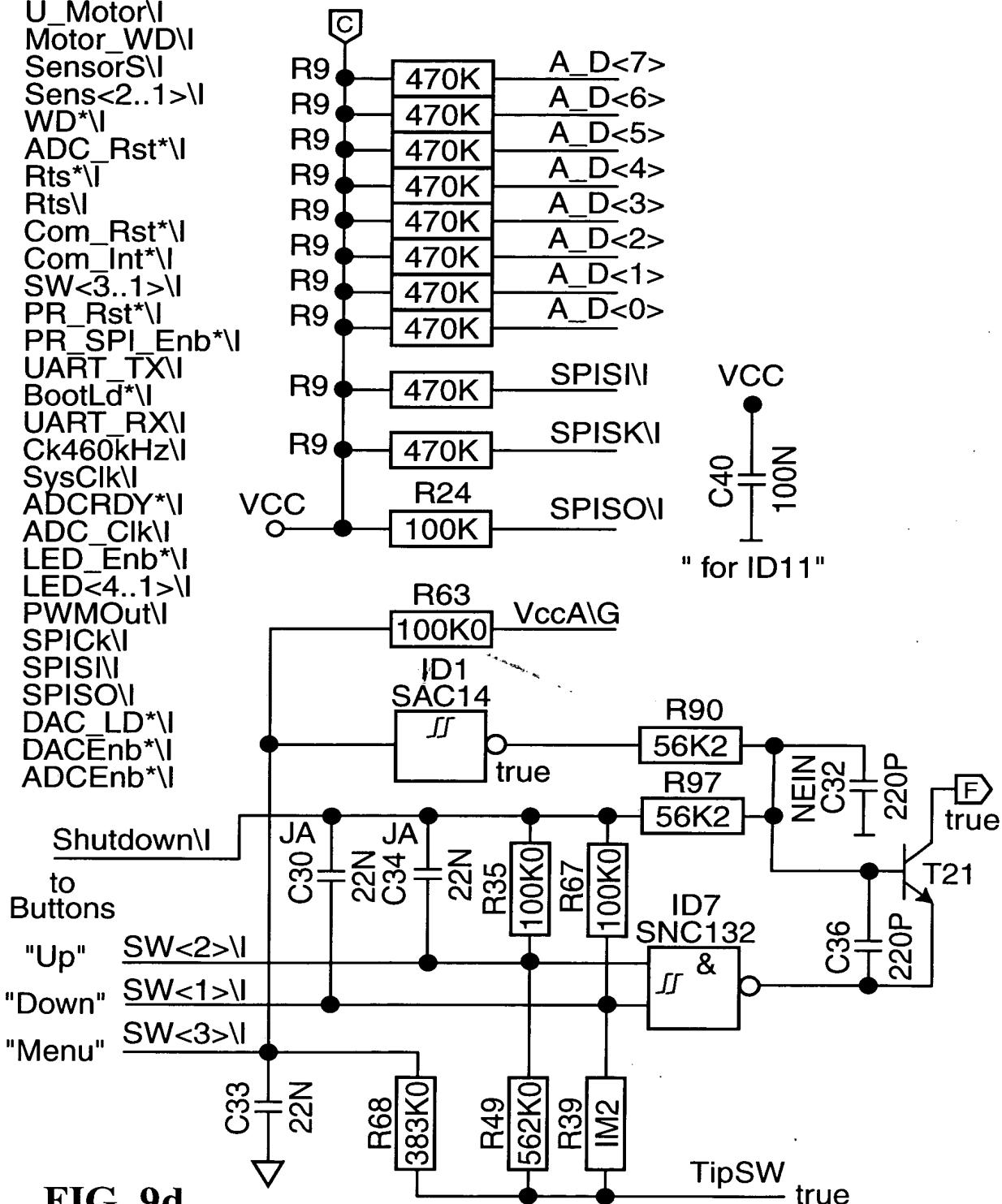


FIG. 9d

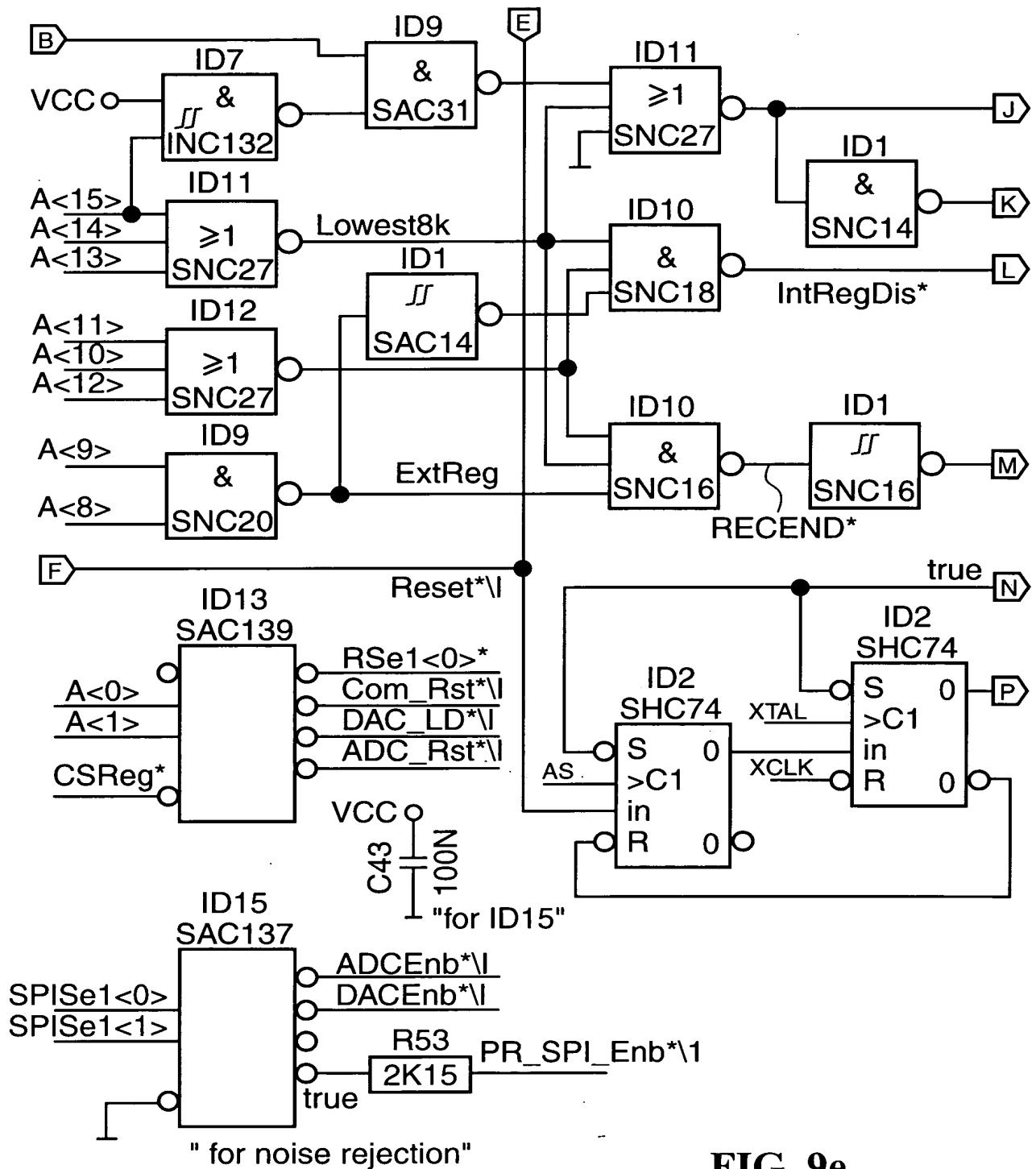


FIG. 9e

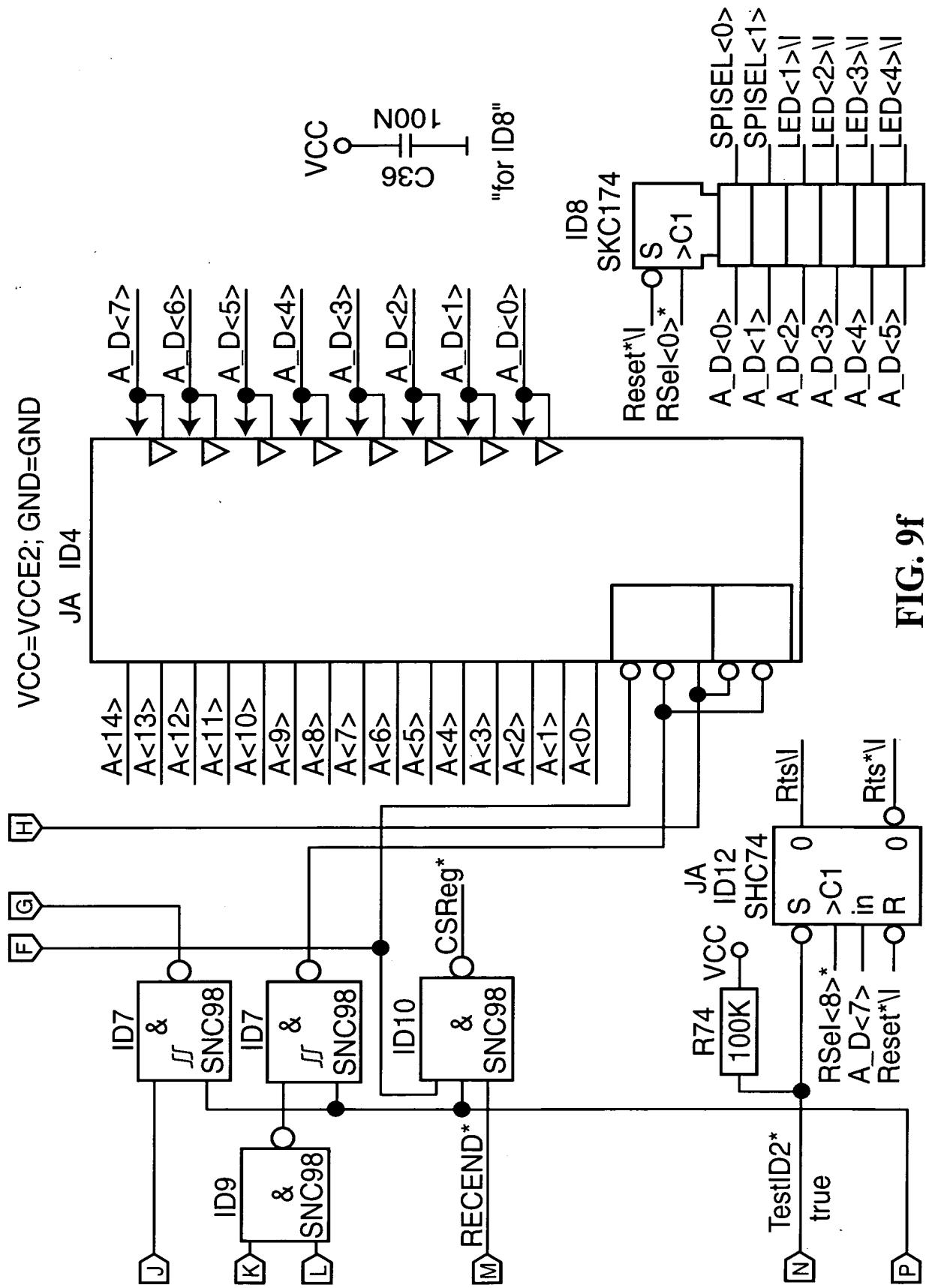


FIG. 9f

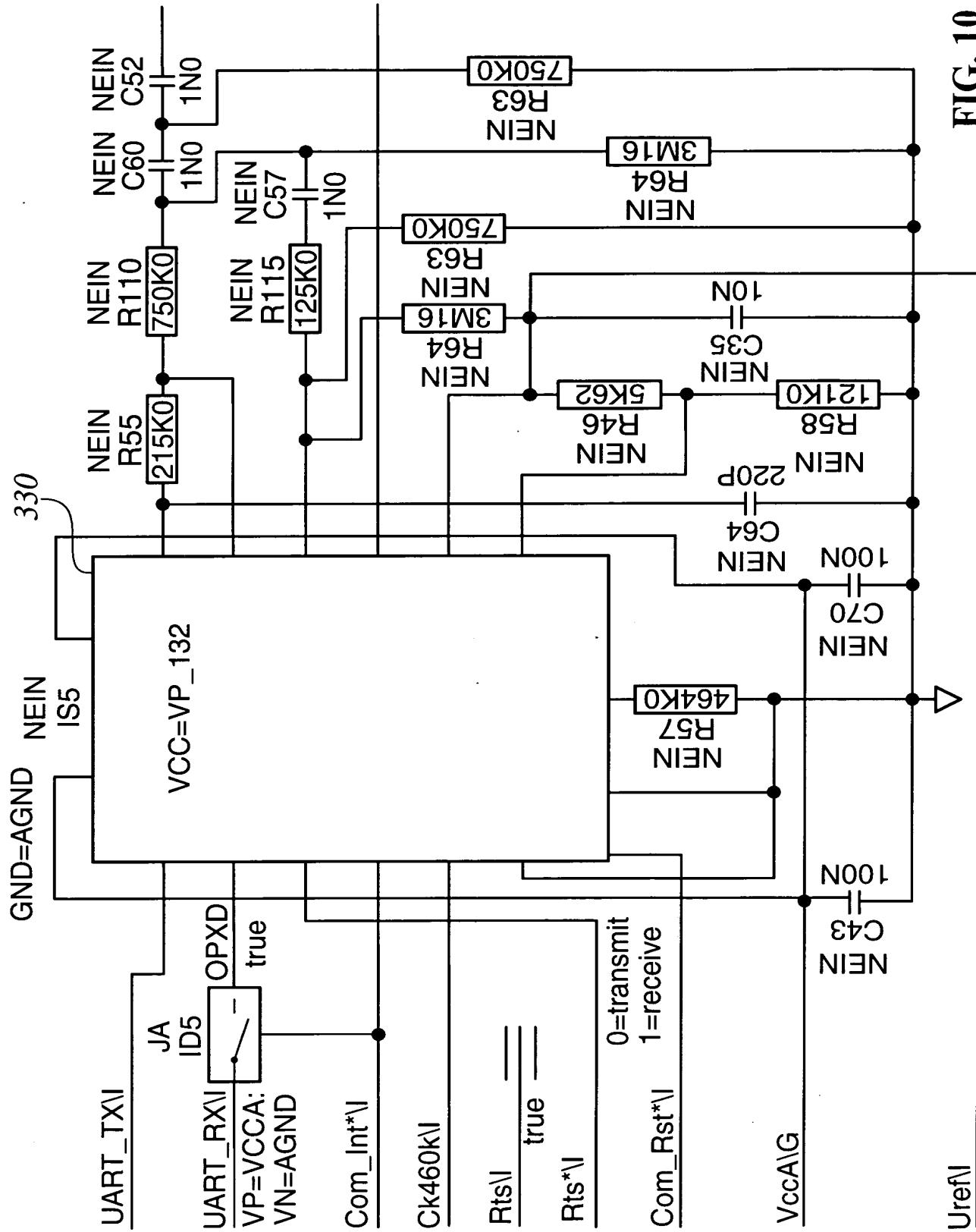


FIG. 10